

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------|--|------------------|---------|------------------|
| S1 | 831 | 320/132.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/07 18:39 |
| S2 | 853 | 324/426.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/07 18:41 |
| S3 | 611 | 324/427.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/07 18:41 |
| S4 | 276 | 324/434.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/07 18:41 |
| S5 | 2399 | S1 S2 S3 S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/07 19:13 |
| S6 | 6 | ((TERUO) near2 (ISHISHITA)).INV. | EPO; JPO; DERWENT | AND | ON | 2007/11/07 19:19 |
| S7 | 20 | ((TERUO) near2 (ISHISHITA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/07 20:15 |

EAST Search History

| | | | | | | |
|-----|---------|--|--|------|----|------------------|
| S8 | 1804540 | (soc or capacity or state near3 charg\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:41 |
| S9 | 2461687 | difference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:41 |
| S10 | 216041 | ((first with second) or (minimum with maximum)) with (battery or cell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:43 |
| S11 | 207 | S8 S9 S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 21:43 |
| S12 | 833 | 320/132.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:43 |
| S13 | 854 | 324/426.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:43 |
| S14 | 611 | 324/427.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:43 |

EAST Search History

| | | | | | | |
|-----|-------|--|--|------|----|------------------|
| S15 | 276 | 324/434.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/08 21:43 |
| S16 | 2402 | S12 S13 S14 S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/08 21:43 |
| S17 | 2402 | S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 21:43 |
| S18 | 43 | S11 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 21:43 |
| S19 | 11769 | difference near4 (voltage or S8) near10 (battery or cell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:10 |
| S20 | 427 | S16 and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:10 |
| S21 | 391 | S20 not S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:11 |

EAST Search History

| | | | | | | |
|-----|------|---|--|------|----|------------------|
| S22 | 4116 | voltage near7 (each or individual) near3 (cell or battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:14 |
| S23 | 155 | S22 same S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:15 |
| S24 | 2893 | voltage near4 (each or individual) near3 (cell or battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:15 |
| S25 | 495 | S24 and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:15 |
| S26 | 117 | S24 same S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:15 |
| S27 | 116 | S26 not S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:15 |
| S28 | 3083 | @ad<"2004" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:19 |

EAST Search History

| | | | | | | |
|-----|----------|---------------|--|------|----|------------------|
| S29 | 0 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:19 |
| S30 | 25483387 | @ay<"2004" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:19 |
| S31 | 70 | S27 and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:20 |
| S32 | 4 | "0909001" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:23 |
| S33 | 17 | "909001" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/11/08 22:24 |
| S34 | 0 | "20062002001" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 17:54 |
| S35 | 3 | "2003244860" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 17:55 |

EAST Search History

| | | | | | | |
|-----|-----|------------------|--|-----|----|------------------|
| S36 | 2 | "2002204538" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 17:55 |
| S37 | 512 | KAWAI, TOSHIYUKI | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 17:56 |
| S38 | 5 | "6621250" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 17:59 |
| S39 | 2 | "2001157366" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:13 |
| S40 | 2 | "2003111204" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:15 |
| S41 | 2 | "2003111204" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:19 |
| S42 | 2 | "2000208782" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:19 |

EAST Search History

| | | | | | | |
|-----|--------|--|--|-----|----|------------------|
| S43 | 2 | "2000209782" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:19 |
| S44 | 2 | "2000166103" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:24 |
| S45 | 3 | "11185823" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 18:25 |
| S46 | 7 | SOClow or "soc.sub.low" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:41 |
| S47 | 176845 | SOClow or "soc.sub.low" or soc(low) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:43 |
| S48 | 1 | ((SOClow or "soc.sub.low" or soc(low)) with (formula or correlation or expression)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:44 |
| S49 | 11850 | (SOClow or "soc.sub.low" or soc(low)) same (formula or correlation or expression) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |

EAST Search History

| | | | | | | |
|-----|------|-----------------|--|-----|----|------------------|
| S50 | 833 | 320/132.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |
| S51 | 854 | 324/426.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |
| S52 | 611 | 324/427.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |
| S53 | 276 | 324/434.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |
| S54 | 2402 | S50 S51 S52 S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/09 19:45 |
| S55 | 2402 | S54 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |
| S56 | 17 | S49 S55 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/11/09 19:45 |